

solo
by **AL-KO**



Garden and forestry technology
2023 / 24

solo by AL-KO Line Trimmers and Brushcutters to manage your outdoors

Whether clearing out your garden at home or for serious landscape management – you have numerous application options with the brushcutters and trimmers from solo by AL-KO. The user has complete control with the various handle and harness options, suitable cutting tool attachments, and the right engine power.



**not available for all models. Product may vary

23L-B LINE TRIMMER

553190



The 23L-B curved shaft line trimmer is lightweight and easy to use. The powerful 22.5cc 0.7kW engine features a soft start system that makes starting a breeze. The curved shaft is highly manoeuvrable, making it ideal for trimming around trees, along fence lines, and edging the lawn.

Engine	22.5cc full crankshaft engine 2 Stroke
Starter Type	Soft start
Cutting head	415mm line head cutting width
Handle	Loop handle with integrated safety bar
Shoulder strap	-
Shaft tube	26mm
Anti-vibration	Anti-vibration system
Fuel tank volume	0.55L
Accessories	Fuel container and tool kit included
Weight	4.9kg*

23L-S LINE TRIMMER

553195



The 23L-S straight shaft loop handle line trimmer is lightweight, robust and easy to use. The powerful 22.5cc 0.7kW engine features a soft start system that makes starting effortless. The easy to load rapid feed line trimmer head and 3 tooth grass blade, which is perfect for dense growth, makes the 23L-S the ideal tool for home gardeners through to landscape professionals.

Engine	22.5cc full crankshaft engine 2 Stroke
Starter Type	Soft start
Cutting head	Rapid feed line trimmer head and 3 tooth grass blade
Handle	Loop handle with integrated safety bar
Shoulder strap	Single strap shoulder harness included
Shaft tube	26mm
Anti-vibration	Anti-vibration system
Fuel tank volume	0.55L
Accessories	Single strap shoulder harness, fuel container and tool kit included
Weight	5.2kg*

*Without fuel and cutting tools



130L LINE TRIMMER

127612



With the benefit of a fast starting, powerful 0.9kW and 30cc 2 stroke engine and robust construction, this line trimmer is the right choice for clearing wild-growing grasses and undergrowth. Being easy to start, the powerful 2 stroke engine springs easily into life. The 3 tooth grass blade and rapid feed line trimming head makes the 130L line trimmer suitable for residential and lifestyle properties.

Engine	30cc full crankshaft strato charged engine - 2 Stroke
Starter Type	Easy Start
Cutting head	3 tooth grass blade and rapid feed line trimmer head
Handle	Loop handle with integrated safety bar
Shoulder strap	Ergonomic, heavy duty adjustable and padded double shoulder harness is included - allows you to work for longer without fatigue.
Shaft tube	26mm
Anti-vibration	Anti-vibration system
Fuel tank volume	0.65L
Accessories	Heavy duty padded double strap shoulder harness, fuel container and tool kit included
Weight	5.5kg*

140B BRUSHCUTTER

127615



With a 1.5kW engine and a displacement of 40cc, this brushcutter doesn't shy away from wild growth and bushes. A harness suspension rail, double strap shoulder harness and easy to adjust bull bar handle make this brushcutter easy to customise to the user. A simple twist of the handle also makes it easy to transport or ready for compact storage.

Engine	40cc full crankshaft strato charged engine 2 Stroke
Starter Type	Easy Start
Cutting head	3 tooth grass blade and rapid feed line trimmer head
Handle	Bullbar handle with integrated controls
Shoulder strap	Double strap shoulder harness included
Shaft tube	26mm
Anti-vibration	Anti-vibration system
Fuel tank volume	0.75L
Accessories	Double strap shoulder harness, fuel container and tool kit included
Weight	7.7kg*



BC - HEDGE TRIMMER ATTACHMENT

552922

Used with 26L-SS as a Hedge Trimmer



Blade length	500mm
Shaft diameter	26mm
Weight	2.6kg

BC - POLE PRUNING ATTACHMENT

552792

Used with 26L-SS as a Pole Pruner



Bar size	250mm (10")
Shaft diameter	26mm
Weight	1.8kg

BC - 1M POLE EXTENSION

552796

Used to extend the reach of 26L-SS attachments



Shaft diameter	26mm
Extension length	1m

BC - EDGER ATTACHMENT

552793

Used with 26L-SS as an Edger



Shaft diameter	26mm
Weight	1.8kg

26L-SS LINE TRIMMER

553200



Engine	26cc full crankshaft engine 2 Stroke
Starter Type	Soft start
Cutting head	Bump feed line trimmer head and 3 tooth grass blade
Handle	Loop handle with integrated safety bar
Shoulder strap	Single strap shoulder harness included
Shaft tube	26mm
Anti-vibration	Anti-vibration system
Fuel tank volume	0.7L
Accessories	Single strap shoulder harness, fuel container and tool kit included
Weight	5.4kg*

With the ability to power a range of attachments, the 26L-SS split shaft loop handle line trimmer is highly versatile, lightweight and simple to use. The powerful 26cc 0.8kW line trimmer is easy to start thanks to its soft start feature, and comes with the easy to load rapid feed line trimmer head and 3 tooth grass blade. Split shaft technology allows you to customise the line trimmer so you can perform multiple tasks in and around the garden.

*Without fuel and cutting tools

BC - GARDEN CULTIVATOR ATTACHMENT

552790

Used with 26L-SS as a Garden Cultivator



Shaft diameter	26mm
Cutting diameter	300mm
Weight	4.7kg

MX-27M SST - SPLIT SHAFT BRUSHCUTTER

553091



Engine	Mitsubishi TUE26 25.6cc engine 2-stroke
Cutting head	415mm (16")
Handle	Loop handle with safety bar
Shoulder strap	Single point harness
Shaft tube	24mm
Head	Rapid feed line trimmer head
Anti-vibration	Yes
Fuel tank volume	0.6 L
Accessories	Single point harness and fuel container included

The MX-27M SST combines the Mitsubishi TUE26 engine, one of the world's best 2-stroke engines with a versatile combi unit. This brushcutter provides performance, durability and a range of attachment options for diverse applications. It's the perfect tool for contractors and serious operators alike.

MX-27H SST - SPLIT SHAFT BRUSHCUTTER

553092



Engine	Honda GX25 24.5cc engine 4 Stroke
Cutting head	415mm (16")
Handle	Loop handle with safety bar
Shoulder strap	Single point harness
Shaft tube	24mm
Anti-vibration	Yes
Fuel tank volume	0.5L
Accessories	Single point harness and fuel container included

The MX-27H SST combines the Honda GX25 engine, one of the world's best 4-stroke engines with a versatile combi unit. If you're a contractor or a serious operator this brushcutter will provide performance, durability and the attachment options for a wide range of applications.

MX - ARTICULATING HEDGE TRIMMER ATTACHMENT

553093

Compatible with MX-27M SST and MX-27H SST as a Hedge Trimmer



Blade length	520mm (20")
Shaft diameter	24mm

MX - POLE PRUNER ATTACHMENT

553094

Compatible with MX-27M SST and MX-27H SST as a Pole Pruner



Bar size	250mm (10")
Shaft diameter	24mm

MX - 1 METRE EXTENSION

553095

Used to extend the length of MX-27M SST and MX-27H SST



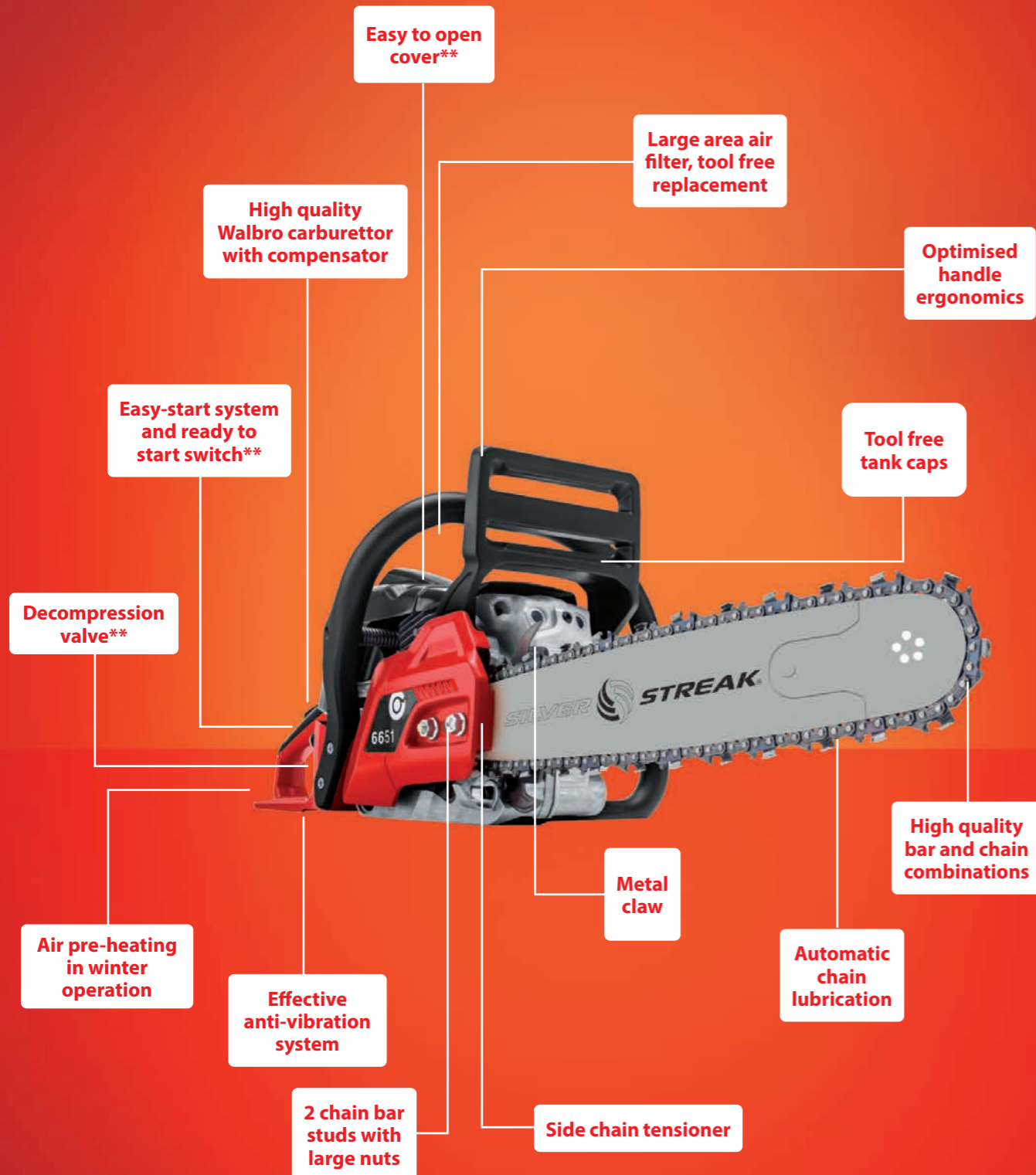
Shaft diameter	24mm
Extension length	1m



*Image for reference only

Cut your way through thick and thin

From compact saws for household use to high performance saws for the serious user – the chainsaw range from solo by AL-KO has it all. All saws have the same high, uncompromising quality, safety and user-friendly features. The powerful 2-stroke engines, with the bar and chain combinations ensure effective and clean cutting results.



**not available for all models

6200 Series

A robust and versatile workhorse that gets the job done

These chainsaws are perfect for homeowners cutting firewood, pruning trees and carrying out general property maintenance. Featuring an easy start system, nickel-silicon-coated cylinder, tool-free air filter replacement, a maintenance-free design and Oregon bar and chain. They are easy to operate and fit optimally in the hand.

6238 PETROL CHAINSAW

127387

Available in New Zealand Only



Chop off branches, prune small trees or cut up firewood with this lightweight, easy to use compact saw. With a displacement of 37.2cc and output of 1.2 kW, it is the perfect all rounder for home and garden use. What is more, the genuine Oregon bar and chain (35cm / 3/8" spec.) guarantee great cutting performance and a long service life.

Displacement	37.2cc
Power	Power: 1.2kW / 1.6HP
Weight-to-power ratio	3.8 kg/kW
Bar length	Chain bar size: 14" (35cm)
Chain pitch	3/8" LP
Side chain tension	Side chain tensioner
Anti-vibration	Yes
Air pre-heating in winter operation	Yes
Tool-free air filter replacement	Yes
Tool-free tank connections	Yes
Fuel tank volume	390ml
Weight*	4.6kg

6240 PETROL CHAINSAW

127392



The 6240 petrol chainsaw is equipped with a 40cm bar and a 3/8" spec. chain enabling fast cutting with good manoeuvrability and handling. The powerful 1.5 kW / 40.1cc petrol engine is very easy to start thanks to the integrated easy to start system, while the advanced anti vibration system and ergonomically designed handles reduce vibrations alleviating user fatigue.

Displacement	40.1cc
Bar length	Chain bar size: 16" (40cm)
Chain pitch	3/8" LP
Side chain tension	Side chain tensioner
Anti-vibration	Yes
Tool-free air filter replacement	Yes
Fuel tank volume	390ml
Weight *	4.7kg

*Chainsaw weights exclude any fluids, bar and chain



6400 Series

The perfect all-rounder

These powerful saws designed for demanding use will impress with their nickel-silicon-coated cylinder high performance engines. Thanks to their ample power, the cutting of firewood, wooden constructions or small to medium sized trees is no problem for these all-rounder saws. Their robust yet light construction, easy start system, Oregon bar and chain, winter air pre-heating and a ready to start switch for trouble-free starting, makes for light work in difficult conditions.

6436 PETROL CHAINSAW

127429



The 6436 35.2cc petrol chainsaw is the perfect all rounder for pruning branches, felling small trees or cutting firewood. With 1.45kW/2.0HP of power, this powerful chainsaw features soft start system, forged crankshaft, a 4.75kg lightweight design as well as Oregon bar and chain, delivering user friendliness, durability and great performance. The sophisticated anti vibration system combined with grip ergonomics, ensure fatigue free operation.

Displacement	35.2cc
Power	1.45kW / 2.0HP
Weight-to-power ratio	3.3 kg/kW
Bar length	Chain bar size: 14" (35cm)
Chain pitch	3/8" LP
Side chain tension	Side chain tensioner
Anti-vibration	Yes
Tool-free tank connections	Yes
Fuel tank volume	270ml
Weight *	4.8kg

6442 PETROL CHAINSAW

127430



The 6442 combines high performance and a light weight design in an attractive overall package. A compact powerful all rounder suitable for the home through to the serious user in forest and garden applications. The powerful 1.7kW/2.3HP, soft start engine provides effortless performance. Advanced shock absorber and grip ergonomics ensure fatigue free, body friendly operation. While maintenance is a breeze with time saving features such as tool free air filter replacement and easy to open tank caps.

Displacement	41.9cc
Power	1.7 kW/2.3 HP
Weight-to-power ratio	2.8 kg/kW
Bar length	Chain bar size: 16" (40cm)
Chain pitch	3/8" LP
Side chain tension	Side chain tensioner
Anti-vibration	Yes
Tool-free air filter replacement	Yes
Tool-free tank connections	Yes
Fuel tank volume	270ml
Weight *	4.8kg

6600 Series

Top quality for professional use

These high-performance saws offer the highest quality, perfect power to weight ratios, rapid acceleration, advanced vibration damping and ideal operating comfort, even in professional use. The Silver Streak replaceable sprocket nose bar and chain, enhanced air flow, side chain tension as well as high quality Walbro carburettor with compensator are just a few of the benefits of these saws. Other features include the strong light weight, magnesium alloy crankcase, a three-part forged crankshaft which ensures maximum wear resistance and superior ergonomics for all day use.

6646 15" PETROL CHAINSAW

553064



This professional-grade saw is a high-performance machine engineered to handle intense workloads. Boasting 2.0kW of power and a 46.5cc displacement, the 6646 15" demonstrates exceptional performance even in challenging conditions and when tackling the hardest of wood. The easy start system and the ready-to-start switch provide a more convenient user experience.

Displacement	46.5cc
Power	2.0 kW/2.7 HP
Weight-to-power ratio	2.8 kg/kW
Bar length	Chain bar size: 15" (38cm)
Chain pitch	0.325" Chain
Side chain tension	Side chain tensioner
Anti-vibration	Yes
Air pre-heating in winter operation	Yes
Tool-free tank connections	Yes
Fuel tank volume	510ml
Weight *	5.7kg

6646 18" PETROL CHAINSAW

553061



This professional saw is a high-performance machine designed to handle extreme workloads. Featuring the latest engine technology with a 46.5cc displacement and 2.0kW of power, it is proven to be capable in difficult conditions and when cutting hard wood. The easy start system and the ready-to-start switch also make for a more convenient user experience.

Displacement	46.5cc
Power	2.0 kW/2.7 HP
Weight-to-power ratio	2.8 kg/kW
Bar length	Chain bar size: 18" (45cm)
Chain pitch	0.325" Chain
Side chain tension	Side chain tensioner
Anti-vibration	Yes
Air pre-heating in winter operation	Yes
Tool-free tank connections	Yes
Fuel tank volume	510ml
Weight *	5.7kg

*Chainsaw weights exclude any fluids, bar and chain

6600 Series

Top quality for professional use

6651 PETROL CHAINSAW

127561



With its superior performance of 2.2kW, relatively low weight and easy start system, this professional saw featuring an 18" (45cm) Silver Streak bar and 0.325" chain meets all the requirements for commercial and home use. As with all professional models, almost no vibrations can be felt thanks to the optimised handle ergonomics and the multiple spring vibration damping system.

Displacement	50.9cc
Power	2.2 kW/3.0 HP
Weight-to-power ratio	2.5 kg/kW
Bar length	Chain bar size: 18" (45cm)
Chain pitch	0.325" Chain
Side chain tension	Side chain tensioner
Anti-vibration	Yes
Air pre-heating in winter operation	Yes
Tool-free tank connections	Yes
Fuel tank volume	510ml
Weight *	5.7kg

6656 PETROL CHAINSAW

127563



Fast, powerful and extremely robust, the top model among the solo by AL-KO professional saws will win you over with a 55.5cm³ displacement and 2.4kW of power. It has a weight-to-power ratio of only 2.3kg/kW. This saw is maintenance friendly, and the three-part forged crankshaft and a 20" (50cm) Silver Streak bar with 3/8" chain will impress, while providing a long service life.

Displacement	55.5cc
Power	2.4 kW/3.2 HP
Weight-to-power ratio	2.3 kg/kW
Bar length	Chain bar size: 20" (50cm)
Chain pitch	3/8" Chain
Side chain tension	Side chain tensioner
Anti-vibration	Yes
Air pre-heating in winter operation	Yes
Tool-free tank connections	Yes
Fuel tank volume	510ml
Weight *	5.7kg

*Chainsaw weights exclude any fluids, bar and chain

The fast way to the perfect cut

For efficient and precise cutting of large and tall hedges, shrubs and bushes you can't go wrong with this petrol hedge trimmer. With the double sided 550mm steel cutting blades and the 3 way adjustable handle, you can achieve a perfect cut quickly and efficiently.



163-55 HEDGE TRIMMER

127325



Engine	2 Stroke
Displacement	22.2cc
Anti-vibration	Yes
Blade length	610mm
Cutting length	550mm cutting length
Cutting diameter	26mm
Fuel tank volume	440ml
Weight	5.6kg

This petrol hedge trimmer is your powerhouse for the efficient and precise cutting of large and tall hedges, shrubs and bushes. Thanks to the double sided 550mm steel cutting blades and the 3 way adjustable handle, you achieve a perfect cut quickly and efficiently.



Clear out leaves for Autumn garden maintenance

The multifunctional 442 leaf blower and blower vacuum combines a wealth of power and features with a low weight, balanced design.



442 PETROL BLOWER VAC

127380



Engine	27.6cc engine delivers ample power 2 Stroke
Anti-vibration	Yes
Suction height adjustment	Approx. 0.17 m ³ /s (612 m ³ /h) air volume
Air speed	259.2 km/h
Air volume	Approx. 0.17 m ³ /s (612 m ³ /h) air volume
Vac bag capacity	55L
Chopped material reduction	Metal shredder on impeller reduces material by 10:1
Fuel tank volume	450ml
Accessories	Round blow pipe, Flat blow pipe, Curved blow pipe, Air tube elbow, Collection bag
Weight	4.9kg*

When the leaves fall from the trees in the autumn, leaf blowers and blower vacs should be close at hand. The compact 442 Petrol Blower Vac combines the advantages of the two devices in a single unit so that the fallen leaves can first be collected and then sucked in together. The two interchangeable blower nozzles allow you to clear a focused or wide area easily and efficiently. Users can also switch between the blower and vacuum functions in next to no time.



*Blower weight excludes any tubes/bag.



Powerful suction, leaving nothing behind

Powerful leaf vacuum, ideal for vacuuming large areas such as tennis courts, sidewalks and around the garden.



750 P WALK BEHIND LEAF VACUUM

127141



Engine	Briggs & Stratton 140cc 500E 4 stroke engine
Housing	750mm (29.5") high quality powder-coated steel plate housing
Suction width	750mm
Suction height adjustment	The working height can be adjusted through 4 different settings to suit the working environment
Vac bag capacity	200L
Fuel tank volume	800ml
Accessories	Optional 3m suction hose kit with nozzle is available to get into tight corners to remove leaves and dirt with ease.
Weight	37.0kg

This powerful wheeled vacuum with a 75cm working width and a powerful 500E Briggs & Stratton engine just doesn't stop – even wet or moist lawns and paths are no problem at all. An optional suction hose with nozzle accessories to get into the smallest corners to remove leaves and dirt is also available.

**120154
3m Suction Hose Kit**



Robolinho robotic mower: Automatic lawn care at the push of a button

The Robolinho® 700 E autonomously cares for your lawn. Thanks to intelligent technologies, not only is your lawn mowed reliably, but you will also have plenty of free time to kick back and relax.



ROBOLINHO 700E

127547



Mowing area	Max. 700m ²
Climbing ability	Max. 45%
Cutting width	22cm
Cutting height	25mm - 55mm
Cutting system	4 blade cutting and mulching
Mow & charge time	60 / 60 min
Rain sensor	Yes
Battery	20V, 2.25Ah lithium-ion battery
Sound Level	Max. 60 dBA
Warranty	2 Year Warranty

Smart, compact and agile. The Robolinho 700E takes care of your lawn automatically and quietly. The robotic lawnmower is extremely easy to install. State of the art software and a user friendly display make programming of the Robolinho simple. Capable of mowing in all weather conditions, the specially developed motion technology ensures efficient lawn care for up to 700m² while easily managing slopes up to 45% (24°). Quiet, emission free operation is delivered by the 60 dBA quiet electric motor, which receives its energy from a powerful 20V 2.25Ah lithium-ion battery. As a result, the robotic lawnmower can be operated discreetly day or night. Thanks to these innovative technologies, not only will your lawn be reliably mowed, but you will also have plenty of free time to kick back and relax.



Disclaimer Information:

Photos are a representation of the product: actual product may vary. Product specification, colours and prices are subject to change without prior notification. Not all models may be stocked at all stores. Whilst care has been taken in the preparation of this document, Masport is constantly improving and updating its product range, therefore model specifications may vary and should be checked at time of purchase.

solo by AL-KO distributed by:

Masport New Zealand Limited
320 Ti Rakau Drive
Burswood, Auckland 2013
P: 0800 627 7678 F: 0508 570 570
E: solobyalko@masport.co.nz
W: www.solobyal-ko.co.nz

solo by AL-KO distributed by:

Masport Australia Pty Limited
PO Box 533, Braeside, Victoria 3195
P: 1300 366 225 F: 1800 035 594
E: solobyalko@masport.com.au
W: www.solobyal-ko.com.au

Proudly distributed by

Masport[®]